

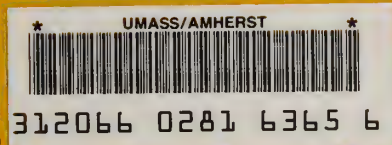
MASS.

DOC. CGL.

MASS.

RL1.2:

Anl



THE COMMONWEALTH OF MASSACHUSETTS
JULY, 1982

ANALYSIS OF RETIREMENT THROUGH 1980 BY TYPE OF RETIREMENT

GOVERNMENT DOCUMENTS
COLLECTION

JAN 81

UNIVERSITY OF MASSACHUSETTS
LIBRARY

Retirement Law Commission

1 ASHBURTON PLACE, BOSTON, MASS. 02108

824/242



MASSACHUSETTS RETIREMENT LAW COMMISSION


Analysis of Retirement through 1980
by type of Retirement

Chairman Carmen W. Elio
Vice-Chairman James W. Callanan
Commissioner Patrick D. Sullivan
Commissioner Eugene J. Sullivan
Commissioner John J. Jennings
Commissioner John E. Rourke
Commissioner Daniel J. Kelly

Prepared by:

William M. Mercer Company, Incorporated
200 Clarendon Street
Boston, Massachusetts 02116

July, 1982



Digitized by the Internet Archive
in 2014

<https://archive.org/details/analysisofretire00mass>

SECTION 1. GENERAL

William M. Mercer, Incorporated has entered into a contract with the Massachusetts Retirement Law Commission to provide statistical summaries of the breakdown of retirements by year of retirement under the Contributory Retirement Systems of the Commonwealth.

The four types of retirements analyzed were:

- 01 Superannuation (age and service)
- 02 Ordinary disability (non-duty-connected)
- 03 Accidental disability (duty-connected)
- 08 Option D (survivor allowance)

The statistical summaries represent four major groupings, as follows:

State Employees

Teachers

Counties

All other local boards, except City of Boston

A City of Boston summary is not included due to the absence of necessary data.

SECTION 2. DATA USED IN STUDY

The data on retired members used for the study is the data submitted for the 1980 Annuity Reserve calculations, representing members retired and receiving pensions as of December 31, 1980. This data includes a code as to the type of retirement as shown in Section 1. of this report.

While the data submitted by the City of Boston for the 1980 Annuity Reserve calculation contains all of the information necessary for that purpose, it does not contain the code indicating the type of retirement. For that reason, this study does not include City of Boston retirees, other than teachers included in the teachers' summary.

Since the data used represents former system members and beneficiaries actually receiving pension payments as of December 31, 1980, the number of retirements is understated by those former members who retired or died prior to December 31, 1980. Even so, the statistics should fairly represent, especially for the more recent period, the relative proportions of retirees of the various types.

Similar displays for individual county or other local boards can be prepared from the same data.

SECTION 3. STATISTICAL SUMMARIES

The statistics are separated into the following groups by year of retirement:

Retired prior to 1972

Retired in the years 1972 through 1976

Retired in 1977

Retired in 1978

Retired in 1979

Retired in 1980

Within each group, the number of retirees by each type, and the total number of retirees for the period, are shown.

For the years 1978, 1979 and 1980, the percentage increase or decrease over the number in the previous year is shown. These percentages are not shown for the prior periods, since different numbers of years are involved in these groupings.

At the bottom of each exhibit, the percentage of retirements by each type is shown for each period.

SECTION 3.1 -- STATE EMPLOYEES

	Number of Retirements in Year(s)					
	<u>Before 1972</u>	<u>1972-76</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
Superannuation						
- Number	8,662	7,989	1,669	1,674	1,795	1,216
- % increase over prior period	N/A	N/A	N/A	0.3%	7.2%	-32.3%
Ordinary Disability						
- Number	424	285	68	72	75	34
- % increase over prior period	N/A	N/A	N/A	5.9%	4.2%	-54.7%
Accidental Disability						
- Number	526	661	172	169	164	92
- % increase over prior period	N/A	N/A	N/A	-1.7%	-3.0%	-43.9%
Option D						
- Number	1,057	665	124	145	153	89
- % increase over prior period	N/A	N/A	N/A	16.9%	5.5%	-41.8%
Total						
- Number	10,669	9,600	2,033	2,060	2,187	1,431
- % increase over prior period	N/A	N/A	N/A	1.3%	6.2%	-34.6%
% of Total						
- Superannuation	81.2%	83.2%	82.1%	81.3%	82.1%	85.0%
- Ordinary Disability	4.0%	3.0%	3.3%	3.5%	3.4%	2.4%
- Accidental Disability	4.9%	6.9%	8.5%	8.2%	7.5%	6.4%
- Option D	9.9%	6.9%	6.1%	7.0%	7.0%	6.2%

SECTION 3.2 -- TEACHERS

	Number of Retirements in Year(s)					
	<u>Before 1972</u>	<u>1972-76</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
Superannuation						
- Number	8,960	5,265	924	1,004	1,129	996
- % increase over prior period	N/A	N/A	N/A	8.7%	12.5%	-11.8%
Ordinary Disability						
- Number	96	103	21	27	35	40
- % increase over prior period	N/A	N/A	N/A	28.6%	29.6%	14.3%
Accidental Disability						
- Number	17	23	9	4	6	7
- % increase over prior period	N/A	N/A	N/A	-55.6%	50.0%	16.7%
Option D						
- Number	2	0	0	0	0	0
- % increase over prior period	N/A	N/A	N/A	---	---	---
Total						
- Number	9,075	5,391	954	1,035	1,170	1,043
- % increase over prior period	N/A	N/A	N/A	8.5%	13.0%	-10.9%
% of Total						
- Superannuation	98.7%	97.7%	96.9%	97.0%	96.5%	95.5%
- Ordinary Disability	1.1%	1.9%	2.2%	2.6%	3.0%	3.8%
- Accidental Disability	0.2%	0.4%	0.9%	0.4%	0.5%	0.7%
- Option D	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

SECTION 3.3 - COUNTIES

	Number of Retirements in Year(s)					
	<u>Before 1972</u>	<u>1972-76</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
Superannuation						
- Number	3,264	2,965	776	732	840	884
- % increase over prior period	N/A	N/A	N/A	-5.7%	14.8%	5.2%
Ordinary Disability						
- Number	71	89	36	26	36	41
- % increase over prior period	N/A	N/A	N/A	-27.8%	38.5%	13.9%
Accidental Disability						
- Number	166	209	50	69	70	60
- % increase over prior period	N/A	N/A	N/A	38.0%	1.4%	-14.3%
Option D						
- Number	636	374	73	69	69	54
- % increase over prior period	N/A	N/A	N/A	-5.5%	0.0%	-21.7%
Total						
- Number	4,137	3,637	935	896	1,015	1,039
- % increase over prior period	N/A	N/A	N/A	-4.2%	13.3%	2.4%
% of Total						
- Superannuation	78.9%	81.5%	83.0%	81.7%	82.8%	85.17%
- Ordinary Disability	1.7%	2.5%	3.9%	2.9%	3.5%	3.9%
- Accidental Disability	4.0%	5.7%	5.3%	7.7%	6.9%	5.8%
- Option D	15.4%	10.3%	7.8%	7.7%	6.8%	5.2%

SECTION 3.4 -- LOCAL BOARDS EXCLUDING COUNTIES AND CITY OF BOSTON

	Number of Retirements in Year(s)					
	<u>Before 1972</u>	<u>1972-76</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
Superannuation						
- Number	6,444	6,084	1,568	1,527	1,739	1,777
- % increase over prior period	N/A	N/A	N/A	-2.6%	13.9%	2.2
Ordinary Disability						
- Number	381	382	90	107	114	100
- % increase over prior period	N/A	N/A	N/A	18.9%	6.5%	-12.3
Accidental Disability						
- Number	1,387	1,448	356	372	367	339
- % increase over prior period	N/A	N/A	N/A	4.5%	-1.3%	-7.6
Option D						
- Number	1,303	759	137	163	138	121
- % increase over prior period	N/A	N/A	N/A	19.0%	-15.3%	-12.3
Total						
- Number	9,515	8,673	2,151	2,169	2,358	2,337
- % increase over prior period	N/A	N/A	N/A	0.8%	8.7%	-0.9
% of Total						
- Superannuation	67.7%	70.1%	72.9%	70.4%	73.7%	76.0
- Ordinary Disability	4.0%	4.4%	4.2%	4.9%	4.8%	4.3
- Accidental Disability	14.6%	16.7%	16.5%	17.2%	15.6%	14.5
- Option D	13.7%	8.8%	6.4%	7.5%	5.9%	5.2

